

Amendments to the Specification

Please replace the title “METHOD TO PROVIDE SYNCH NOTIFICATIONS TO CLIENT DEVICES” with the title “METHOD AND COMPUTER PROGRAM PRODUCT TO PROVIDE SYNCH NOTIFICATIONS TO CLIENT DEVICES.”

Please replace paragraph [0022] with the following amended paragraph:

[0022] The device 100 is configured as a mobile device. While the device 100 is configured as a mobile device, those skilled in the art will recognize that the device does not have to be a mobile device; it can be a desktop device. The device 100 is provided with a portable power source 120, such as a battery pack, a fuel cell, or the like. The power source 120 provides power for computations and wireless data transmissions by the device 100. It should be noted that the power source 120 might further include an external power source that overrides or recharges the built-in batteries/fuel cell, such as an AC adapter or a powered docking cradle for connection to a ~~power outlet~~wired network. The mobile device 100 may further include a network interface card (NIC) for wirelessly communicating with different types of wireless networks. The NIC includes a transmitter, which is coupled to an antenna for transmitting data wirelessly over a suitable frequency channel. A receiver is also coupled to the antenna for receiving communication packets wirelessly transmitted from the networks with which the device is communicating. The network interface module card and the antenna are part of the communication connections 112. It will be appreciated that the interface type and physical configuration of the network interface module is not critical to the invention. For instance, the interface type could be PCI or another type and the network interface module does not have to reside on a separate card. It may be included on the motherboard of the computer or even possibly built into the processor in the future.

Please replace paragraph [0025] with the following amended paragraph:

[0025] An exemplary environment 200 in which the invention operates is shown in FIG. 2. An Exchange e-mail server 202 shall be used to describe the invention. Exchange is an e-mail server produced by Microsoft Corporation. While Exchange will be used, the invention may be used

with other messaging servers, including instant message servers. The Exchange server 202 communicates with devices 204, 206 on a wired network 208 and devices 210-214, 216 in range of wireless network 218. As shown in FIG. 2, mobile device 216 is not in range of network 218.

Please replace paragraph [0031] with the following amended paragraph:

[0031] Turning now to FIG. 4, an implementation of the process is shown using the Exchange server 202 and device 216 of FIG. 2. An event of interest such as an email arrives at the server 202 and put in the store 402. The store represents any information store that supports eventing. The arrival of the event creates a trigger 404 that is sent to module 406. The module 406 performs the process of steps 300 to 310 after receiving the trigger 404. If applicable, a sync notification 408 is sent to device 216 via SMS. Following the process of steps 300 to 310, notifications 408 are sent to device 216 until the device 216 syncs. The Exchange server 202 has an air sync protocol 410 that devices (e.g., pocket PCs and phones) talk to in order to retrieve data from the store 402 that the devices and module 406 read from and write to in order to send and retrieve data. Once the device 216 syncs with the server as represented by line 412, the ~~error~~ air_sync protocol updates the syncGUID to the device/user configuration file as represented by line 414.